

STIMULATION OF CARTILAGE GROWTH WITH  
AGONISTS OF THE NON-PROTEOLYTICALLY ACTIVATED THROMBIN  
RECEPTOR

ABSTRACT OF THE DISCLOSURE

5 Disclosed is a method of stimulating cartilage growth, repair or  
regeneration at a site in a subject in need of such growth, repair or regeneration.  
The method comprises the step of administering a therapeutically effective  
amount of an agonist of the non-proteolytically activated thrombin receptor to the  
site.

10 Also disclosed is a method of stimulating the proliferation and expansion  
of chondrocytes *in vitro*. The method comprises culturing chondrocytes in the  
presence of a stimulating amount of an NPAR agonist.

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